

## EAST Search History

| Ref # | Hits | Search Query                                            | DBs                                               | Default Operator | Plurals | Time Stamp          |
|-------|------|---------------------------------------------------------|---------------------------------------------------|------------------|---------|---------------------|
| L1    | 5    | "534982".ap.                                            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/12/09<br>11:29 |
| L2    | 2    | "6360155".pn.                                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/12/09<br>12:06 |
| L3    | 2    | "4648291".pn.                                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/12/09<br>12:08 |
| L4    | 2    | "20020008274"                                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/12/09<br>12:09 |
| L5    | 2    | "20020082764"                                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/12/09<br>12:10 |
| L6    | 2    | "5765117".pn.                                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/12/09<br>12:11 |
| L7    | 2    | "6029107".pn.                                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/12/09<br>12:12 |
| L8    | 1    | "0314067"                                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/12/09<br>12:14 |
| L9    | 6    | mazda.in. and tsuyama.<br>in.                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/12/09<br>12:15 |
| L10   | 0    | mazda.in. and vehicle<br>and "cruising control"         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/12/09<br>12:16 |
| L11   | 0    | mazda.in. and vehicle<br>and (cruis\$4 with<br>control) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/12/09<br>12:17 |

|     |         |                                                                                                                |                                                   |    |    |                     |
|-----|---------|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------|----|----|---------------------|
| L12 | 97      | mazda.as. and vehicle and (cruis\$4 with control)                                                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/12/09<br>12:17 |
| L13 | 8       | mazda.as. and vehicle and (cruis\$4 with control) and tsuyama                                                  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/12/09<br>12:17 |
| L14 | 16913   | renault.as. or taffin.in.                                                                                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/12/09<br>12:24 |
| L15 | 379     | 14 and ((automatic or ("continuously variable")) with transmission)                                            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/12/09<br>12:25 |
| L16 | 49      | 15 and ((road with grade) or inclin\$ or declin\$ or downhill or uphill or slop\$)                             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/12/09<br>12:26 |
| L17 | 17      | 15 and (((road with grade) or inclin\$ or declin\$ or downhill or uphill or slop\$) same (threshold or limit)) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/12/09<br>12:26 |
| L18 | 13      | 17 and (vehicle with (speed or velocity))                                                                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/12/09<br>12:27 |
| L19 | 9       | ("5079970"   "5307711"   "5613920"   "5820516"   "6254508"   "6269293").PN. OR ("6547697").URPN.               | US-PGPUB;<br>USPAT; USOCR                         | OR | ON | 2008/12/09<br>12:31 |
| L20 | 1226208 | "701"/(51-56,87,93-96).ccls. or "180"/("336,337").ccls.                                                        | US-PGPUB;<br>USPAT; USOCR                         | OR | ON | 2008/12/09<br>12:33 |
| L21 | 1226208 | "701"/(51-56, "87", 93-96).ccls. or "180"/("336", "337").ccls.                                                 | US-PGPUB;<br>USPAT; USOCR                         | OR | ON | 2008/12/09<br>12:34 |
| L22 | 118473  | "701".clas. or "180".clas.                                                                                     | US-PGPUB;<br>USPAT; USOCR                         | OR | ON | 2008/12/09<br>12:34 |
| L23 | 8333    | 22 and ((automatic or "continuously variable") with transmission)                                              | US-PGPUB;<br>USPAT; USOCR                         | OR | ON | 2008/12/09<br>12:35 |

|     |       |                                                                                                                                     |                           |    |    |                     |
|-----|-------|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------|----|----|---------------------|
| L24 | 3167  | 22 and (((automatic or "continuously variable") with transmission) same ((transmission or gear) with ratio))                        | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>12:35 |
| L25 | 436   | 24 and (road with (grad \$4 or slop\$4))                                                                                            | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>12:35 |
| L26 | 126   | 25 and ((target or limit \$4 or threshold) with speed) and ((target or limit\$4 or threshold) with (road with (grad \$4 or slope))) | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>12:37 |
| L27 | 107   | 26 and ((engine with brak\$4) or ((target or limit\$4 or threshold) with (engine with (speed or power or absor\$7))))               | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>12:39 |
| L28 | 96    | 26 and (((target or limit \$4 or threshold) with (engine with (speed or power or absor\$7))))                                       | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>12:39 |
| L29 | 0     | 28 and (logitud\$ with (speed or velocity)) and ((top with hill) or ((begin\$ or start\$4) with (hill or declin\$)))                | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>12:41 |
| L30 | 0     | 28 and (longitud\$5 with (speed or velocity)) and ((top with hill) or ((begin\$ or start\$4) with (hill or declin\$)))              | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>12:42 |
| L31 | 12283 | 28 and (longitud\$5 with (speed or velocity)) or ((top with hill) or ((begin\$ or start \$4) with (hill or declin \$)))             | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>12:42 |

|     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                   |    |    |                     |
|-----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|----|----|---------------------|
| L32 | 27    | (US-20070106448-\$ or US-20040002806-\$ or US-20030074124-\$ or US-20030062206-\$ or US-20020161506-\$ or US-20010044686-\$). did. or (US-6360155-\$ or US-4648291-\$ or US-5765117-\$ or US-6029107-\$ or US-5154250-\$ or US-6547697-\$ or US-6837323-\$ or US-6569052-\$ or US-6405119-\$ or US-6405115-\$ or US-6389347-\$ or US-6216081-\$ or US-6182000-\$ or US-6169949-\$ or US-6135918-\$ or US-5526261-\$ or US-5479349-\$ or US-5329454-\$ or US-5129475-\$ or US-5021958-\$ or US-4564906-\$).did. | US-PGPUB;<br>USPAT                                | OR | ON | 2008/12/09<br>13:23 |
| L33 | 12708 | 32 and "down hill" or downhill                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/12/09<br>13:23 |
| L34 | 12    | 32 and ("down hill" or downhill)                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/12/09<br>13:23 |
| L35 | 41    | approach with<br>(envelope with<br>(runway or strip))                                                                                                                                                                                                                                                                                                                                                                                                                                                          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/12/09<br>13:46 |
| L36 | 11    | (approach with<br>(envelope with<br>(runway or strip)) with<br>(width or length))                                                                                                                                                                                                                                                                                                                                                                                                                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/12/09<br>13:48 |
| L37 | 5     | "534982".ap.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/12/09<br>14:17 |
| L38 | 1     | "20030130779"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT; USOCR                         | OR | ON | 2008/12/09<br>14:29 |
| L39 | 96    | 26 and (((target or limit<br>\$4 or threshold) with<br>(engine with (speed or<br>power or absor\$7))))                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT; USOCR                         | OR | ON | 2008/12/09<br>14:30 |

|     |     |                                                                                          |                           |    |    |                     |
|-----|-----|------------------------------------------------------------------------------------------|---------------------------|----|----|---------------------|
| L40 | 1   | 39 and (brak\$4 with absent)                                                             | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>14:31 |
| L41 | 30  | 39 and (accelerat\$ with (request\$ or demand\$4))                                       | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>14:34 |
| L42 | 6   | 39 and ((accelerat\$ with (request\$ or demand\$4)) with (threshold or limit\$4))        | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>14:35 |
| L43 | 25  | 39 and (without with brak\$4)                                                            | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>14:37 |
| L44 | 25  | 39 and ("without" with brak\$4)                                                          | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>14:37 |
| L45 | 25  | 44 and (engine with brak\$4)                                                             | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>14:38 |
| L46 | 8   | 45 and (downhill or "down hill" or decline)                                              | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>14:41 |
| L47 | 8   | 39 and (decelerat\$4 with (engine with (brak\$4 with only)))                             | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>14:44 |
| L48 | 224 | (decelerat\$4 with (engine with (brak\$4 with only)))                                    | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>14:44 |
| L49 | 37  | (decelerat\$4 with (engine with (brak\$4 with only))) and (request\$4 with accelerat\$4) | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>14:45 |
| L50 | 3   | 39 and ((speed with deviation) with threshold)                                           | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>14:57 |
| L51 | 34  | 39 and km\$                                                                              | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>15:07 |
| L52 | 8   | 39 and (km\$ with (deviation or difference))                                             | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2008/12/09<br>15:08 |

12/9/2008 3:27:16 PM

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